

## EAST Search History



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	coarse near2 estimat\$5 with replica	US-PGPUB; USPAT	OR	ON	2007/02/09 16:07
L2	148	block adj averag\$3 and equaliz\$5	US-PGPUB; USPAT	OR	ON	2007/02/09 16:09
L3	10	(US-20040142665-\$ or US-20030152021-\$ or US-20020181390-\$ or US-20050026565-\$ or US-20060227904-\$ or US-20050152314-\$ or US-20040042545-\$ or US-20040125235-\$ or US-20030118094-\$).did. or (US-6608863-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/09 16:09
L4	0	block adj averag\$3 and equaliz\$5 and L3	US-PGPUB; USPAT	OR	ON	2007/02/09 16:09
L6	2	("6757272").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 16:10
L7	0	L6 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 16:10
L8	1	L6 and block adj averag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 16:11
L9	2	L3 and (running moving) near average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 16:11
S1	2364	455/296	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:35

## EAST Search History

S2	1949	375/285	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:35
S3	3799	375/346	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:38
S4	2	("20050141657").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 13:50
S5	2	time near2 averag\$3 same frequency near2 averag\$3 same channel near estimat\$3 same equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 20:12
S6	41	time with averag\$3 with channel with estimat\$5 and frequency with averag\$3 with channel with estimat\$5 and equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 20:15
S7	9	time near domain with averag\$3 with channel with estimat\$5 and frequency near domain with averag\$3 with channel with estimat\$5 and equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 21:30
S8	2	("6771591").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 20:30
S9	1	S8 and equaliz\$3 and time adj domain and frequency adj domain and averag\$3 and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 20:31

## EAST Search History

S10	1	S8 and time adj domain and frequency adj domain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 20:31
S11	1	S8 and time adj domain and frequency adj domain and averag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 20:31
S12	1	(US-20020181390-\$).did.	US-PGPUB	OR	ON	2007/02/08 21:03
S13	1	(US-20020181390-\$).did. and channel adj estimat\$3 and time adj domain and frequency adj domain	US-PGPUB	OR	ON	2007/02/08 21:04
S14	1	(US-20020181390-\$).did. and channel adj estimat\$3 and time adj domain and frequency adj domain and averag\$3	US-PGPUB	OR	ON	2007/02/08 21:11
S15	1	(US-20020181390-\$).did. and averag\$3 with (mean adj square\$1 adj error MSE)	US-PGPUB	OR	ON	2007/02/08 21:12
S16	1	(US-20020181390-\$).did. and averag\$3	US-PGPUB	OR	ON	2007/02/08 21:12
S17	1	(US-20040142665-\$).did.	US-PGPUB	OR	ON	2007/02/08 21:13
S18	1	(US-20040142665-\$).did. and averag\$3 with time near domain and averag\$3 with frequency near domain	US-PGPUB	OR	ON	2007/02/08 21:14
S19	1	(US-20040142665-\$).did. and averag\$3	US-PGPUB	OR	ON	2007/02/08 21:14
S20	1	(US-20020181390-\$).did.	US-PGPUB	OR	ON	2007/02/08 21:21
S21	1	(US-20020181390-\$).did. and (MSE mean adj square\$1 adj error)	US-PGPUB	OR	ON	2007/02/08 21:22
S22	1	(US-20020181390-\$).did. and (MSE mean adj square\$1 adj error) same averag\$3	US-PGPUB	OR	ON	2007/02/08 21:22
S23	23	time near domain with averag\$3 and channel near estimat\$5 and frequency near domain with averag\$3 and equaliz\$5 and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 21:34

## EAST Search History

S24	16	time near domain with averag\$3 and channel near estimat\$5 and frequency near domain with averag\$3 and equaliz\$5 and OFDM not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:15
S25	0	"20050152314".pn. and channel near estimat\$3 with equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:16
S26	1	"20050152314".pn. and channel near estimat\$3 and equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:43
S27	0	"20050152314".pn. and channel near estimat\$3 same equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:20
S28	0	"20050152314".pn. and channel with equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:19
S29	1	"20050152314".pn. and estimat\$3 same equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:23
S30	0	"20050152314".pn. and estimat\$3 with equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:20
S31	1	"20050152314".pn. and equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:23

## EAST Search History

S32	0	"20050152314".pn. and coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:46
S33	1	"20050152314".pn. and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 14:06
S34	2	("6757272").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 16:10
S35	1	S34 and block adj averag\$3 and channel near estimat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 13:51
S36	1	"20050152314".pn. and mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 14:11
S37	0	"20050152314".pn. and replica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 14:12
S38	1	"20050152314".pn. and coarse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 14:13
S39	7	(US-20040142665-\$ or US-20030152021-\$ or US-20020181390-\$ or US-20050026565-\$ or US-20060227904-\$ or US-20050152314-\$).did. or (US-6608863-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/09 14:22
S40	0	S39 and coefficient with updat\$3 with channel near estimat\$3	US-PGPUB; USPAT	OR	ON	2007/02/09 16:08

## EAST Search History

S41	0	S39 and coefficient with updat\$3 same channel near estimat\$3	US-PGPUB; USPAT	OR	ON	2007/02/09 14:27
S42	0	S39 and coefficient with equaliz\$5 same channel near estimat\$3	US-PGPUB; USPAT	OR	ON	2007/02/09 14:23
S43	21	coefficient with updat\$3 with equaliz\$5 with channel near estimat\$3	US-PGPUB; USPAT	OR	ON	2007/02/09 14:28
S44	10	(US-20040142665-\$ or US-20030152021-\$ or US-20020181390-\$ or US-20050026565-\$ or US-20060227904-\$ or US-20050152314-\$ or US-20040042545-\$ or US-20040125235-\$ or US-20030118094-\$).did. or (US-6608863-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/09 15:59